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Corrosion in Stainless Steel Pipes Due to Sodium Systems
Liquid Metals. II, by Atsumo Hidwo, 19 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi,
Vol IV, No 5, 1962, pp 281-287. 9228668
AEC-NP-Tr-1226

Sci-M/M
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Experimental Research on the Penetration of Co-60 Gamma-Ray Through Finite Homogeneous and Heterogeneous Media, Parts I and II, by H. Mochizuki, Y. Tanaka, et al, 47 pp.
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AEC-NP-Tr-1139

Sci-Nucl Sci
Sep 64

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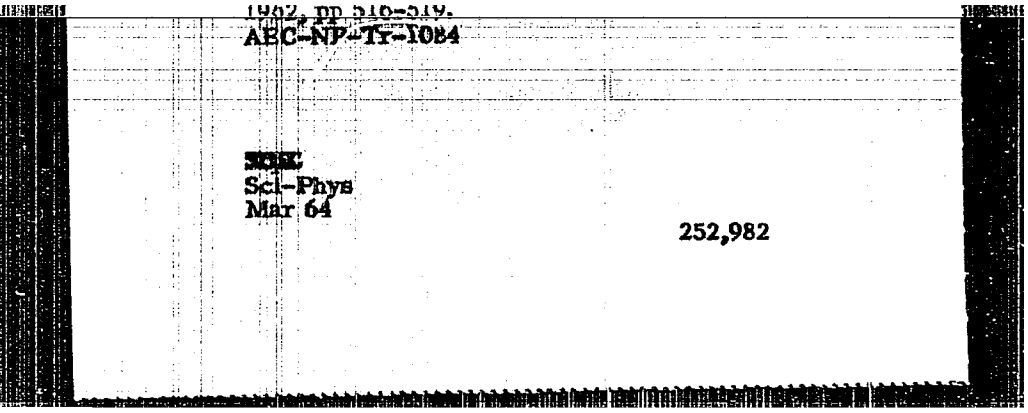

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AEC-NP-Tr-1084

[redacted]
Sci-Phys
Mar 64

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Separation of Potassium Isotopes by Ion Exchange Electromigration, by Isao Aoyama, Kenji Ishida, et al.

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Experimental Study on the Penetration of ^{60}Co γ-Rays Through a Finite Heterogeneous Media, II, by Eiroji Mochizuki, Yoshida Tanaka, et al, X 12 pp.

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AEC-Tr-6054

NP-TR-1139 248,557

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On the Analysis and Interpretation of Foil Data, by Akira Furuhashi, 36 pp.

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AEC 4(ORNL-tr-2507) 3FUNDAMENTAL STUDIES ON THE ION EXCHANGE SEPARATION OF ISOTOPES. V. SEPARATION FACTOR OF URANIUM ISOTOPES USING ION EXCHANGER. 6Kakihana, Hidetake; Mori, Yoshihiro; Kanzaki, Tadao. 10Translated for Oak Ridge National Lab., Tenn., from 15Nippon Genshiryoku Gakkaishi; 4: 857-60(1962). 20 7p. 21Dep. NTIS.

25

26isotopes; translations 27 18B

28MN-22 29P NSA

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Sci-Chem
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Transient Heat Transfer in the Heterogeneous Water Reactor (I), by Hayashi Shigenori, Sakurai Akira.
JAPANESE, per. Nippon Genshiryoku Gakkaishi, Vol 5, No 5, pp 403-411, 1963 9229596
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Sci-Phys
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JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol V, No 6, 1963, pp 497-503. 922706Y

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On the β- to -α Transformation and Grain-Refinement of U and Its Dilute Alloys, by Ko SUENO, 16 pp.
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Wire Scanner with Automatic Decay Correction System, by Setsuo Kobayashi, JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 5, No 10, pp 854-861, 1963
AEC NSJ-Tr-15 9229803

Sci-Elec
Nov 65 291,644

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Recent Progress of Radiation Chemistry on Polymers in Japan, by Koichiro HAYASHI, 17 pp.
JAPANESE, per, Nippon Ganshi-ryoku Gakkaishi,
Vol 5, No 11, 1963, pp 938-943.
AEC NSJ Tr-56

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Skin Contamination by Radioactive Isotopes. (1).
Pig Skin Contamination by ^{90}Sr-^{90}Y and ^{32}P, by
Yoshiki WADACHI, Shingo TASHIRO, Yuzo TAJIMA,
Tetsuo HIYAMA, 16 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi,
Vol 5, No 11, 1963, pp 938-943.
AEC NSJ Tr-14

331,166

Sci - Biol & Med
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Eigenvalue Problem in the Neutron Thermalization,
by Hiroshi TAKAHASHI, 28 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi,
Vol 5 No 11, 1963, pp 944-952.
AEC NSJ Tr-17 944

331,168

Sci & Nuclear Science
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Fundamental Studies on Ion Exchange Separation of Isotopes (VIII), by
Hidetake KAKIHANA, Gonda KOZO, et al.
JAPANESE, per, Nippon Genshiryoku Gakkaishi,
Vol 5, No 12, 1963, pp 990-993. 9232372
AEC-Tr-6440

NIS-1427

Sci/Physics
May 66 299,507

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Studies on Al-U Alloys, by Noritsugu MITAMURA, Kazuo MARUYA, Jotaro KIMURA, 22 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi,
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331,161

Sci - Nuclear Science
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Activated Sintering of Uranium Dioxide Fuel. (III), by Kunio SUZUKI, Kazuo NAKAYA, Tadashi KOBOTA, 12 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 5, No 7, 1963, pp 587-592.
AEC NSJ Tr-5

331.160

Sci - Nuclear Science
Jul 67

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Recent Progress in Radiation Chemistry on Polymers in Japan, by K. Hayashi.
JAPANESE, per, Nihon Genshiryoku Gakkai Shi,
Vol 5, No 12, 1963, pp 997-1005.
NLL 4616.625 (NSJ-Tr-56)

Sci - Chem
Sept, 67

340,145

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Separation of Lanthanides by Ion Exchange With α-Hydroxy, α-Methyl Butyric Acid, by Tomota NISHI, Ichiro FUJIWARA. 11 p.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, No 6, 1964, pp 15-20.
AEC UCRL-Tr-1118(L)

Sci/Chemistry
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Isotope Separation by Con-current Gas Centrifuge (1), by Akira KANAGAWA, Yoichi TAKASHIMA, 24 pp.
JAPANESE, per, Kiyron Genshiryoku Gakkaishi, Vol 6, No 1, 1964, pp 20-25.
AEC NSJ Tr-29

331,174

Sci - Physics
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Corrosion Studies of Reactor Materials by High Temperature and High Pressure Water Loop (1). Corrosion of Zr and Its Alloys, by Suso NOMURA, Noboru ITO, Hirokaru ITAMI, Cho AKUTSU, 28 pp. JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 6, No 1, 1964, pp 28-36. AEC NSJ Tr-19

331,169

Sci - Materials
Jul 67

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Fundamental Studies on the Ion Exchange Separation of Isotopes. VIII. Continuous Enrichment of Lithium Isotopes by a Simultaneous Use of Ion Exchange and Electromigration, by Kakihana, Hidetake, Mori, Yoshihiro. 12 pp. JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 6, 1964, pp 65-71.
AEC NSJ-tr-26

Sci/Physics
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320,684

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Studies on Corrosion of Graphite by Molten Bismuth, by Yuichiro Kamenoto, Yoshihisa Takahashi, et al. 10 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 6, 1964, pp 71-76.
AEC NP-tr-1194

Sci/M&M
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With a Magnetized Ferro-Magnetic Slab,
by Ryozo Aoki, 29 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol VI,
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AEC-ANL-Tr-51

Sci-Phys
R Mar 65

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The Spectrum Matrix Method in γ-Ray Transmission Problems for Multiple Layers, by Akira Tsuruo, 15 pp. JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol VI, No 2, 1964, pp 91-97. 9225528
AEC-ORNL-Tr-241
AEC-NP-TR-1217 9225797
AEC NSJ-Tr-21

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Feb 65

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Study on the Preparation of Uranium Carbides,
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No 1, 1964, pp 138-143. 9279/22
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Sci-Libs
Aug 69

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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Temperature of JPDR Fuel at Loss-of-Coilant Accident, by Yasumasa Togo, Yoshihide Yamazaki.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 6, No 4, pp 211-217, 1964
AEC NSE-Tr-40 9230201

Sci-F&P
Nov 65 291,617

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LET Effects in Radiation Chemistry, by Masahi Imamura, 22 pp.
JAPANESE, per, Nihon Genshiryoku Gakkaishi, Vol VI, No 4, 1964, pp 218-227. 9229092
AEEW-Harwell-Tr-1019

Sci-Phys
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282,637

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Formation of ^{13}N and ^{18}F by Recoil Proton Flux in Water Moderated Reactor, by Tagami Takashi, Yamamoto Masaaki. JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 6, No 5, pp 260-269, 1964
AEC NSJ-Tr-89 9229777

Sci-Phys
Nov 65 291,712

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Transient Heat Transfer in the Heterogeneous Water Reactor. Part II, by Hayashi, Shigenori, Sakurai, Akira. 16 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 6, 1964, pp 599-405.
AEC ANL-tr-237

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JAPANESE, per, Nippon Genshiryoku Gakkaishi,
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AEC/Winsdscale Tr 177
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Research Relating to $UC_{1-x}O_x$ II, by
S. Nimmba, S. Imoto.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 6, No 8, pp 441-447, 1964
AEC NP-Tr-1265 9229657

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Nov 65 291,937

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Behaviour of Krypton and Xenon in Uranium
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JAPANESE, per, Nihon Genshi-Ryoku Gakkai Shi,
Vol 6, No 11, 1964, pp 646-655.
TMS 3120
AERE Trans 1034

314,383

Sci - Materials
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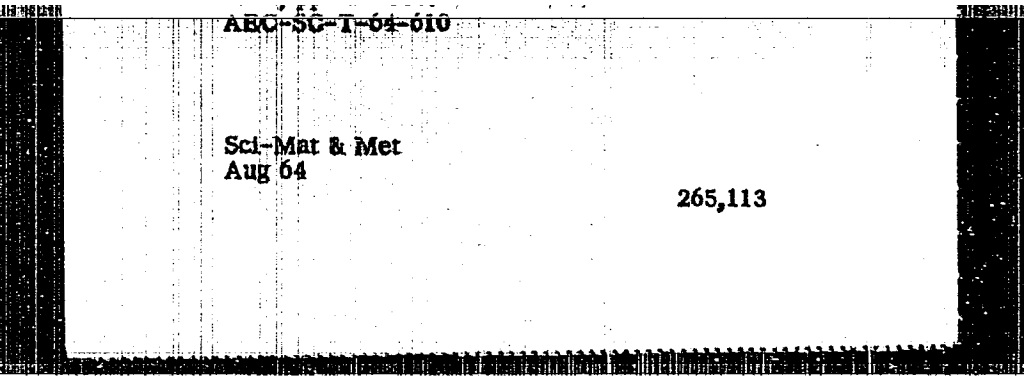

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Yamato, Tatsumi, Sasada, Teruo, and Isayama, Kazuo.
STUDIES ON BLOOMING, I. Oct 62, 15p. 8 refs.
Order from SA $18.00 SA Code-R1

Trans. of Nihon Gomu Kyokaishi (Japan) 1955, v. 28, no. 4, p. 216-223.

DESCRIPTORS: *Rubber, *Polymers, Aging, *Sulfur, Deposits, Coatings.

(Materials--Rubber, TT, v. 8, no. 12)

62-34496

1. Title: Blooming
I. Yamato, T.
II. Sasada, T.
III. Isayama, K.
IV. SA Code-R1
V. Seizaburo Aoki (Japan)

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Hurukawa, and Nishida.
ACTION DE QUELQUES RADICAUX LIBRES SUR LE SOUFRE FONDU. REMARQUE CONCERNANT LA RÉACTION DE VULCANISATION (Free Radicals Reacting With Molten Sulfur. The Vulcanization Reaction). 15p. 3refs. CNRS-VI 286.
Order from OTS, ETC or CNRS $0.80 TT-62-28019

Trans. in French of Nihon Gomu Kyokaishi (Japan), 1956, v.29, p.384-388.

DESCRIPTORS: Rubber, *Sulfur, Melting, Catalysts, *Polymerization, Vulcanization.

(Materials--Rubber, TT, v. II, no. 7)

TT-62-28019

I. Hurukawa
II. Nishida
III. CNRS-VI 286
iV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

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Kitayama, H., Osawa, Y., and Masuzawa, T. FOAMING ABILITY OF POLYETHYLENE COMPOUNDED WITH AZODICARBONAMIDE AND DINITROSOPENTAMETHYLENETETRAMINE. Pt. 2 of Studies of Cellular Polyethylene. [1962] 14p. Order from ATS $15.75 ATS-52P61J

Trans. of Nihon Gomu Kyokaishi (Japan) 1959, v. 32, no. 7, p. 527-535.

DESCRIPTORS: *Polymers, *Ethylenes, *Expanded plastics, Carbon compounds, Amides, Azo radicals, Cyclopentanes, Amines, Nitroso radicals, Foams, Pentanes, Methanes.

(Chemistry--Organic, TT, v. 8, no. 5)

62-17732

I. Kitayama, H.
II. Osawa, Y.
III. Masuzawa, T.
IV. Title: Studies . . .
V. ATS-52P61J
VI. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

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R-887-N

Resilience of High Polymers. I. Resilience of Natural Rubber and Syntnetic Isophrene Rubber,
by K. Fujimoto

JAPANESE, per, Nippon Gomer Kyokaishi (Abst 192),
Vol XXXIV, No 3, 1961, pp 187-192

*JPRS/US Army Ord Missile Comm.
Redstone Arsenal, Alabama

Sci
May 62

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Reaction of Light on Polyvinyl Chloride. V. Phenomena When Plasticized Vinyl Is Aged by Weatherometer; VI. Aging by Weatherometer of Plasticizer Extracted Polyvinyl Chloride Film, by Y. Minematsu, Y. Asada, M. Hisakawa, 34 pp.

JAPANESE, per, Nippon Gomu Kyokaishi, Vol XXXI, 1958, pp 173-167.

CIA/FDD XX-375

123,256

Sci - Chem
Aug 60
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Nakahara, K., Nagao, Y., and Ogawa, W.
ON THE METHODS OF ABRASION TEST OF RUBBER, 1. [1961] [12]p. 6 refs.
Order from SLA $1.60 61-16093

Trans. of Nihon Gomu Kyokaishi (Japan) 1958, v. 31, p. 961-965.

DESCRIPTORS: *Rubber, *Abrasion, *Test methods.

When conducting an abrasion test on rubber, three factors, namely, the coefficient of friction, load, and slip velocity should be considered as primary factors. Abrasion tests were conducted at different loads and slip velocities with a newly manufactured abrasion tester which is capable of measuring power and changing speed. It was found from the test results that, when load and abrasive are constant, the relationship between slip velocity change and wear tendency can be represented by a line $A_L/P = KV^n$, where A_L is abrasion loss; p is power; V is slip velocity; and K, n are
(Materials--Rubber, TT, v. 6, no. 5) (over)

61-16093

I. Nakahara, K.
II. Nagao, Y.
III. Ogawa, W.

180440

Office of Technical Services

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Kitayama, H. and Osawa, Y.
FOAMING ABILITY OF POLYETHYLENE COMPOUNDED WITH CELOGEN, A SULFONYL HYDRAZIDE BLOWING AGENT. Pt. 1 of Studies of Cellular Polyethylene. [1962] 14p.
Order from ATS $20.75 ATS-S1P61J

Trans. of Nihon Gomu Kyokaishi (Japan) 1959, v. 32, no. 7, p. 518-527.

DESCRIPTORS: *Rubber, Foams, *Polymers, *Ethylenes, Sulfonyl radicals, Hydrazines, Expanded plastics

(Chemistry--Organic, TT, v. 8, no. 7)

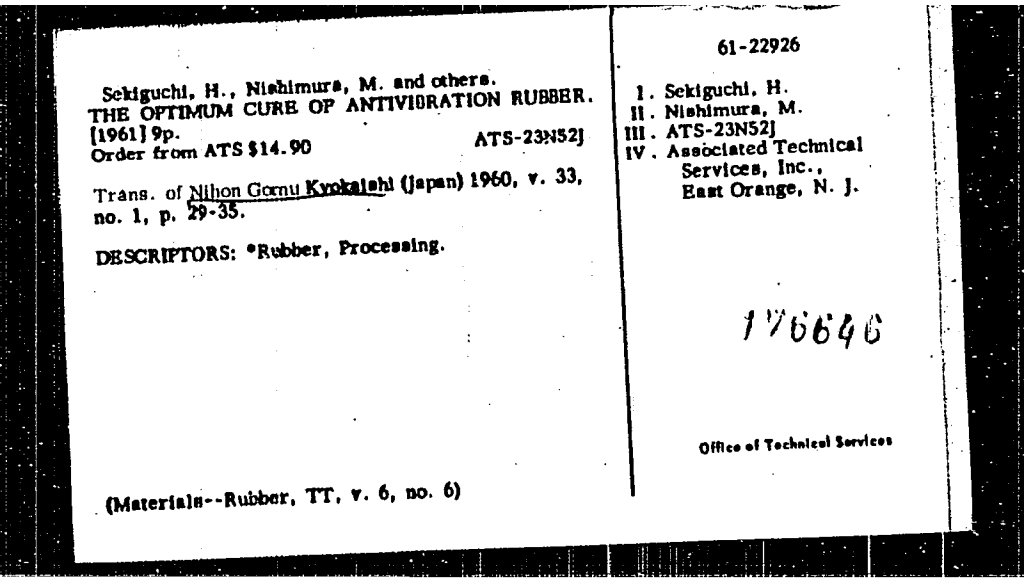
62-22158

I. Title: Celogen
I. Kitayama, H.
II. Osawa, Y.
III. ATS-S1P61J
IV. Title: Studies...
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0



Sekiguchi, H., Nishimura, M. and others.
THE OPTIMUM CURE OP ANTIVIBRATION RUBBER.
[1961] 9p.
Order from ATS $14.90 ATS-23N52J

Trans. of Nihon Gomu Kyokaishi (Japan) 1960, v. 33, no. 1, p. 29-35.

DESCRIPTORS: *Rubber, Processing.

(Materials--Rubber, TT, v. 6, no. 6)

61-22926

I. Sekiguchi, H.
II. Nishimura, M.
III. ATS-23N52J
IV. Associated Technical Services, Inc., East Orange, N. J.

176646

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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Studies on the Water-Sorption Phenomenon of Rubber Vulcanizates. Report No 1, Sorption of Water by Chloroprene Rubber Compounds, by S. Watanabe.
JAPANESE, per, Nippon Gomu Kyokai Shi, Vol 34, 1961, pp 594-600.
NTC-71-12467-11J

Nov 71

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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Studies of the Water-Sorption Phenomenon of Rubber Vulcanizates. Report No 2, Relationship Between Electrolyte Content and the Water Absorbed, by S. Watanabe.
JAPANESE, per, Nippon Gomu Kyokai Shi, Vol 34, 1961, pp 601-607.
NTC-71-12468-11J

Nov 71

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Iino, Hiroichi, Tsukasa, Masahiro and others.
ON THE MIXING OF CIS- AND TRANS-1, 4-POLY-BUTADIENE. Rept. 1 of Studies on Blend Polymer.
Nov 62, 20p. 12 refs.
Order from SA $25.00 SA Code-R-O

Trans. of Nihon Gomu Kyokaishi (Japan) 1962, v. 35, no. 6, p. 404-413.

DESCRIPTORS: *Synthetic rubber, *Butadienes, Molecular isomerism, Mixtures, Viscosity, Phase transitions, Mechanical properties, Infrared spectroscopy, Electron microscopy, X-ray diffraction analysis, Vulcanization.

(Materials--Elastomers, TT, v. 9, no. 3)

63-12366

I. Iino, H.
II. Tsukasa, M.
III. Title: Studies ...
IV. SA Code-R-O
V. Seizaburo Aoki (Japan)

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Infrared Absorption Spectra of Stabilizers for Polyvinyl Chloride, by Y. Minematsu. JAPANESE, per, Nihon Gomu Kyokaishi, Vol 33, 1960, pp 865-872.
CNRS-65-H/X-365

Sci-Chem
Aug 66

308,787

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Gas Adsorption on Fillers, by J. Furukawa, 16 pp.
JAPANESE, Nihon Gomu Khokaishi, Vol XXXVI,
1963, pp 368-373.
SLA-TT-64-18186

Sci - M/M
Jul 66

305,889

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

The Activation Energy and Vulcanization Temperature Coefficient of Indirect Vulcanization, by Y. Ikkaku, K. Ko, 51pp
JAPANESE, per, Nihon Gomu Kyokaishi, Vol 35, 1962, No 12, pp 898-913
SIA TT-64-16828

Sci - Mat
May 67 325,967

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Statistical Analysis of Failure of Vulcanized Rubbers, I. Theoretical Distribution Function of Tensile Data, by S. Yabuta.
JAPANESE, per, Nippon Gomu Kyokaishi, Vol 40, No 12, 1967, pp 1026-1032.
BLL Ref:9022.84 (1630)

Sci-Materials
Feb 70

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Studies of Unitary Construction of Pigmented Nevus, by Ryo Kinoshita, 35 pp.

JAPANESE, per, Nihon Hifuhagakukai Zasshi, Vol LXX, No 8, 1960, pp 815-834.

NIH 3-16-61

Sci - Med
[redacted] 61

150,587

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

A Phase Discriminator for Use in Magnetic Particle Inspection Methods Under Alternating Current, by Koji Sawada, Keiichi Kayashima, Masayuki Imai, 5 p.

JAPANESE, per, Nihon Hihakai Kensa Kyokai shi, 1958, Vol VII, No 1, pp 30-31.

SLA 59-17095

Sci
Mar 60
Vol 2, No 12

109,133

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Some Experiments on Magnetic Particle Testing, by Rinjiro Nakamura, Masanao Serisawa, 20 p.

JAPANESE, per, Nihon Hihakai Kensa Kyokai Shi, 1958, Vol VII, No 2, pp 79-85.

BLA 59-17113

Sci
Apr 60
Vol III, No 2

113,604

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

The Serologic Constitution of Man From the Standpoint of Iso-agglutinins in Saliva. Part 1. The Secretory Type Which Secretes Typical Agglutinins Into the Saliva Mi and the Nonsecretory Type Which Don Not Secrete Them, by H. Miyakoshi, 36 pp.

JAPANESE, per, Nihon Hoigaku Zasshi, Vol V, No 6, Dec 1951, pp 75-84.

NIH 10-5

99,373

Sci - Med
Oct 59

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

The Serological Constitution of Man From the Standpoint of Iso-agglutinins in Saliva. Part 2. Properties of Anti-A Agglutinin in Saliva by Way of Comparison With That in Serum, by H. Miyakoshi, 26 pp.

JAPANESE, per, Nihon Hoigaku Zasshi, Vol V, No 6, Dec 1951, pp 85-93.

NIH 10.6

99,375

Sci - Med

Oct 59

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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The Serological Constitution of Man From the Standpoint of Iso-Agglutinins in Saliva. Part 3. Heredity in the Secretory and Non-Secretory Type of Type-Specific Agglutinins in Saliva, by Hitoshi Miyakoshi, 19 pp.

JAPANESE, par, Nihon Hoigaku Zasshi, Vol V, No 6, Dec 1951, pp 94-100.

NIH 10-7

Sci - Med

Oct 59

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Hashimoto, Senichiro, Kurokawa, Dentaro and Yasuhara, Motohiro.
ELECTROMYOGRAPHIC STUDIES ON THE PAROXYSMAL PARALYSIS OF EXTREMITIES, tr. by W. Himel. 15 Jan 59, 16p. (6 figs. omitted) 11 refs. Order from GTS or SLA $1.60 59-12739

Trans. of Naika Hokan (Japan) 1958, v. 5, no. 2, p. 154-159.

DESCRIPTORS: *Paralysis, Legs, Etiology, *Pathology, *Drugs, Insulin, Glucose, Adrenal cortical extract, *Muscles.

A forty-nine-year-old male patient with paroxysmal paralysis of the extremities, whose motor palsy after meals was favorably affected by KCl administration, was examined for the motility, grasping power, tendon reflexes, serum electrolytes, blood pressure, ECG, EMG, etc. after provocative dosages of large quanti-
(Biological Sciences--Pathology, TT, v. 8, no. 3)(over)

59-12739

I. Hashimoto, S.
II. Kurokawa, D.
III. Yasuhara, M.
IV. National Institutes of Health, Bethesda, Md.

5-14-62
Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Annual Report of the Japanese Association for Radiation Research on Polymers, 254 pp. JAPANESE, [illegible] (Nippon Hoshasen Kobunshi Kenkyu Kyokai Nempo,) Vol V, 1963-1964. AEC-Tr-6565 9229806-V

Sci-Phys
Oct 65 290,049

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Annual Report of the Japanese Association for Radiation Research on Polymers, Volume I, 1958-1959.
JAPANESE, bk, Nippon Hoshasen Kobunshi Kenkyu Kyokai Nempo, Vol I, 1958-1959. 9222238-V
AEC-Tr-6231

Sci-Chem
May 6x4

259,703

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

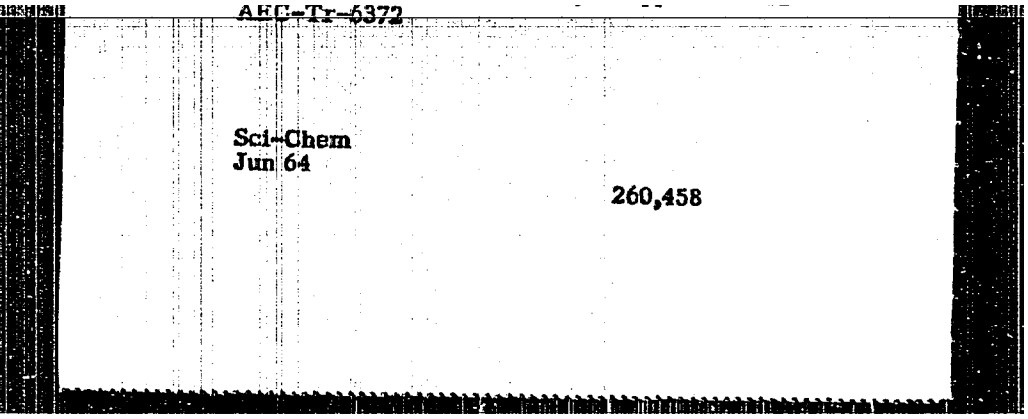
Annual Report of the Japanese Association for Radiation Research on Polymers, 703 pp.
JAPANESE, per, Nippon Hoshasen Kobunshi Kenkyu Kyokai Nempo, Vol II, 1960, 502 pp. 9222402-V
AEC-Tr-6316

Sci - NS
Jun 64

260,206

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0



APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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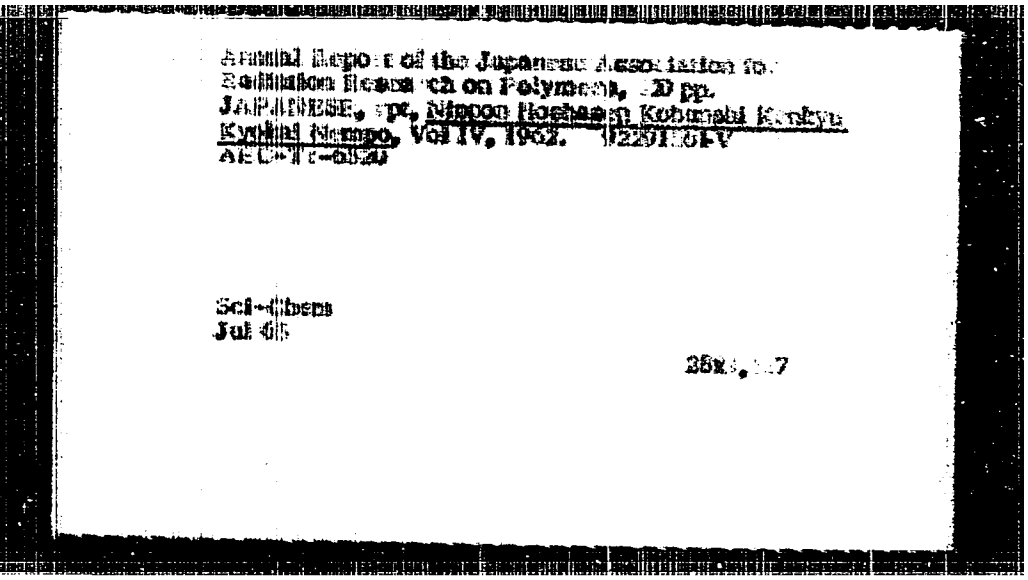

Annual Report of the Japanese Association for Radiation Research on Polymers, 20 pp.
JAPANESE, 1962, Nippon Hoshasen Kobunshi Kenkyu Kyokai Nempo, Vol IV, 1962. 62201-64V
AEC-tr-6624

Sci-Libern
Jul 65

38x., .7

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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Annual Report of the Japanese Association for Radiation Research on Polymers.
JAPANESE, per, Nippon Hoshasen Kobunshi Kenkyu Kyokai Nempo, Vol 6, 1964-1965, pp 1-322.
P911025167-V
AEC tr-6806

Sci/Nuclear Sci
Feb 67

318,544

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Occurrence of Water Intoxication, by H. Misawa.
JAPANESE, per. Nippon Igaku Zasshi, Vol I, 1927,
pp 355-383.
*NASA TT F-9113

Sci-Biol & Med
Sep 64

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Studies on the Calorimetric Measurement of Radiation Part I: Energy Flux of 100-300 kvp X-rays, by T. Inada, K. Kawashima, et al. JAPANESE, per, Nippon Igaku Hoshasen Gakkai Zasshi, Vol 21, 1961, pp 197-202. P911048467
AEC UCRL-tr-10081

Sci/Physics
Mar 67

318,563

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Studies on the Calorimetric Measurement of Radiation, Part 2. Energy Flux of $^{137}Cs\gamma$ Rays, by Y. Takaku, T. Inada, et al.
JAPANESE, per, Nippon Igaku Hoshasen Gakkai Zasshi, Vol 21, No 8, 1961, pp 801-805. 9233397
AEC UCRL-tr-10045

Sci/Nuclear Sci
Aug 66

306,301

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Preventive and Therapeutic Effects of Marinamycin Against Leukopenia in X-Ray Irradiated Rabbits, Mimeo Sheets, 9 pp.

JAPANESE, per, Nihon Igaku Hoshasen Gakkai Zasshi, Vol XXIII, No 3, 1962, pp 199-203.

MM 7-33-63

Sci - Med & Med
Sep 63

344,300

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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Calorimetric Measurements of Ionizing Radiation (3) On the Energy Flux in Cobalt-60 Gamma Ray Beams, by Y. Takaku, K. Kawashima, et al.
JAPANESE, per, Nippon Igaku Hoshanen Gakkai Zasshi, Vol XXII, Jul 25, 1962, PP 316-319. 9231558
AEC UCRL-tr-10046
EDC May 1, 1966

Sci-N. Sci
Mar 1966

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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Radiation Therapy Combined with Mitomycin C.,
by T. Ishida, et al.
JAPANESE, per. Nippon Igaku Hoshasen Gakkai K,
Vol 22, No 7, 1962, pp 847-853.
HEW NIH 8-35-67

Sci - B&M
Sept. 67 341,368

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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Effect of Saliva-Parotin-A Upon the Leukopenia of Rabbits Caused by X-Irradiation, by Masao Shinoda, Yoshinari Takagi.
JAPANESE, per, Nippon Igaku Hoshasen Gakkai Zasshi, Vol 23, No 2, pp 225-230, 1963
AEC NSJ-Tr-27 9229801

Sci-B&MS
Nov 65 291,642

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Clinical and Experimental Studies on Radiation-Injury to Taste, by Tanigawa, Kazuo. 18 pp. JAPANESE, per, Nippon Igaku Hoshasen Gakkai Zasshi, Vol 23, 1963,, pp 704-712. AEC NSJ-tr-32

Sci/BGN
Apr 67

320,686

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Calorimtric Measurements of Ionizing Radiation, 4. Energy Flux in 6Mv X-Ray Beam, by S. Sakata, T. Hiraoka, et al. JAPANESE, per, Nippon Igaku Hoshasen Gakkai Zasshi, Vol XXIV, 1964, pp 1105-1108. 92 33395

AEC UCRL-tr-10028
EDC Mar 31, 1966

Sci-N. Sci
Feb 66

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Nakamura, Fumiya, Kumatani, Mitsuo and others. THE ROLE OF ANTIBIOTICS ON THE TREATMENT OF WHOOPING COUGH. TREATMENT OF EXPERIMENTALLY INDUCED WHOOPING COUGH. [1963] 10p. 18 refs.
Order from SLA $1.10 63-18038

Trans. of Nihon Iji Shinpo (Japan) 1951, no. 1435, p. 17-19.

DESCRIPTORS: *Whooping cough, *Antibiotics, *Colimycin, *Streptomycins, *Aureomycin, *Chloromycetin, Vaccines.

The current status of the therapy of whooping cough with antibiotics is reviewed. The therapeutic effect of colistin are described and its results are compared to those of streptomycin, aureomycin, and chloromycetin. Furthermore, the efficacy of streptomycin is compared with that of pertussis vaccine. The therapeutic effect
(Biological Sciences--Pharmacology, TT, v. 10, no. 9)
(over)

63-18038

I. Nakamura, F.
II. Kumatani, M.
III. Title: Treatment ...

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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A New Method of Rearing Trombicula Fuji, by T. Morishita, M. Nakamatsu, 5 pp.

JAPANESE, per, Nihon Iji Shimpo, No 1784, July 5, 1958, p 39.

NIH 3-30-61

Sci - Med
Apr 61
May

150,593

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Thirty-Six Congress fo the Japan Biochemical Society,
9 pp. FOR OFFICIAL USE ONLY
JAPANESE, per, Nihon Iji Shimpo, No 10, 1963. B222329764
500th INTC Gp, SIRA
Rpt No 3297/64

Sci - B & M Sci
Jan 65

270,764

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Report of the Fifth Conference of the Japan Clinical Hematology Society, by Shigeyuki Osamura, 8 pp.
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JAPANESE, per, Nihon Iji Shimpo, No 2066,
30 Nov 1963.
500th INTC Gp, SIRA
Rpt No 2964/64

Sci - B & M Sci
Dec 64

270,321

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Urinary Bladder and Vaginal Sarcomalike Tumors Produced by the Oral Administration of β-Naphthylamine for Long Periods of Time, by Hiro Kakutani, 21 pp.

JAPANESE, per, Nihon Ika Daigaku, Vol XXVI, No 6, 1969, pp 513-528.

NIH 12-14-62

Sci - Med
Feb 63

222,486

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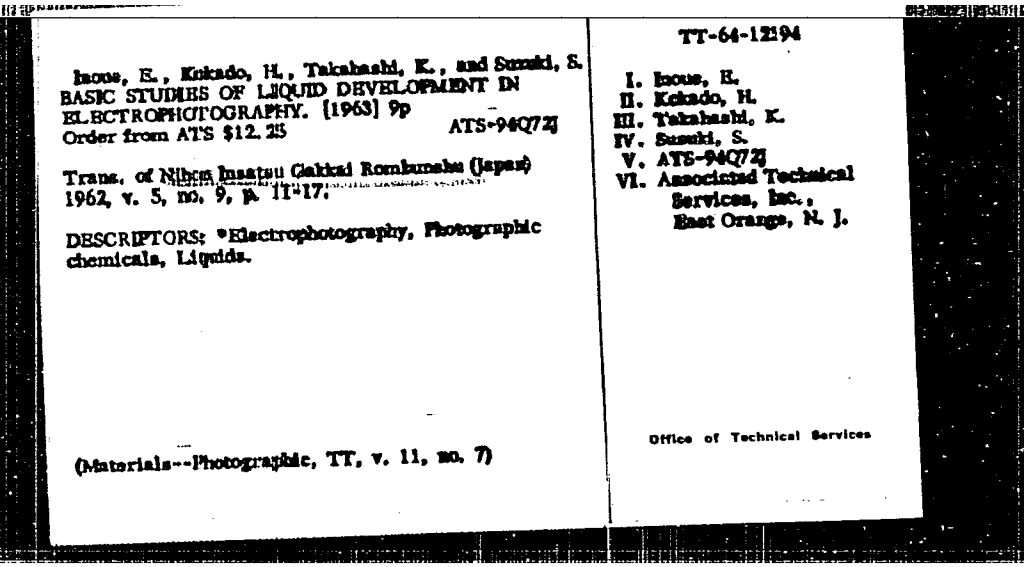

Inoue, E., Kokado, H., Takahashi, K., and Suzuki, S.
BASIC STUDIES OF LIQUID DEVELOPMENT IN ELECTROPHOTOGRAPHY. [1963] 9p
Order from ATS $12.25 ATS-94Q72j

Trans. of Nihon Insatsu Gakkai Ronbunshu (Japan) 1962, v. 5, no. 9, pp. 11-17.

DESCRIPTORS: *Electrophotography, Photographic chemicals, Liquids.

(Materials--Photographic, TT, v. 11, no. 7)

TT-64-12194

I. Inoue, E.
II. Kokado, H.
III. Takahashi, K.
IV. Suzuki, S.
V. ATS-94Q72j
VI. Associated Technical Services, Inc., East Orange, N. J.

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Nagashima, S.
ELECTROPHOTOENGRAVING METHODS, PT. III. PHOTOENGRAVING BY ORIFAX (III). [1963] 7p
Order from ATS $8.85 ATS-66Q72J

Trans. of Nihon Insatsu Gakkai Rombunshu (Japan) 1963, v. 6, no. 11, p. 74-78.

DESCRIPTORS: *Photoengraving, Lithography, Electrophography.

(Materials--Photographic, TT, v. 11, no. 7)

TT-64-12192

I. Nagashima, S.
II. Title: Photoengraving...
III. ATS-66Q72J
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

Explosive Reaction between Irradiated Liquid Nitrogen and Oxygen by Zenichiro Kuri, Shoji Shida, 7 PP;
JAPANESE, per, Nippon Isotope Kaig. Hobun-shu, No 4, 1961, pp 284-286.
P91140847
AEC ORNL-TR-1774

Sci-Chemistry
Feb 68

347,518

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APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

X-Ray Fluorescence Analysis Using Radioisotopes,
by Shigemasa Enomoto and Chikao Mori, 13 pp.

JAPANESE, per. Nippon Zeotope Kaigi Kobunshu, No 4,
1961, pp 566-569.

ABC-Tr-5696

Sci - Nucl Sci

Jul 63

238,151

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301080042-0

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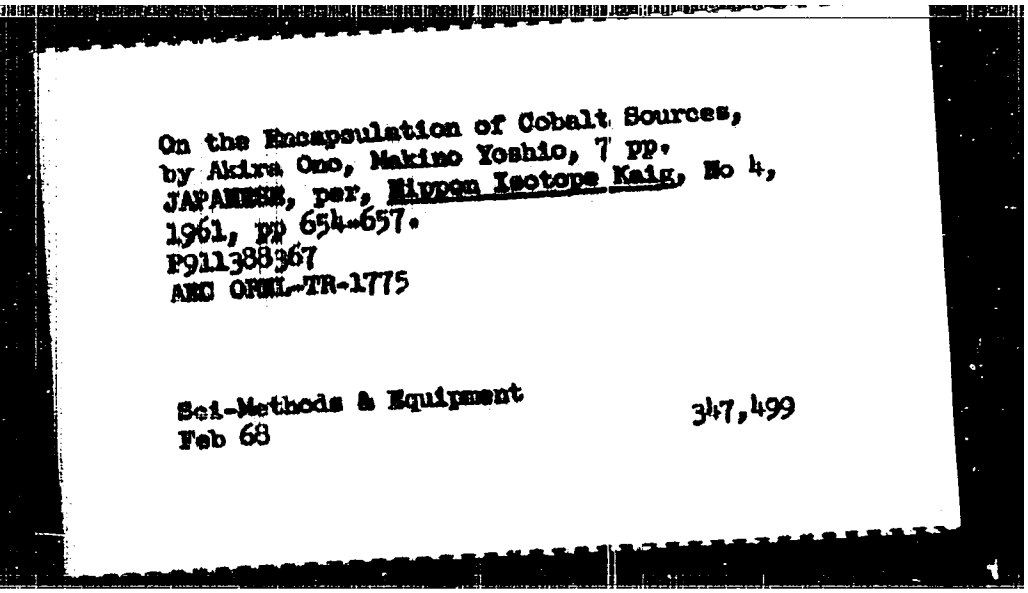

On the Encapsulation of Cobalt Sources,
by Akira Ono, Makino Yoshio, 7 pp.
JAPANESE, per, Nippon Isotope Kaig, No 4,
1961, pp 654-657.
P911388367
AEC ORNL-TR-1775

Sci-Methods & Equipment 347,499
Feb 68

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(Biological Sciences--Medical Specialties, TT, v. 9, no. 4)

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(Agriculture--Animal Husbandry, TT, v. 10, no. 5)

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II. Shimomura, K.
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(Agriculture--Animal Husbandry, TT, v. 10, no. 2)

63-10314

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Sci - Medicine, vet.

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